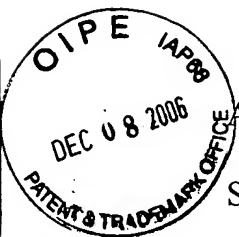


DFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chinyi Chiang :  
Serial No. : 10/626,587 : Art Unit #2611  
Filed : 25 July 2003 : Examiner: Y. T. Tse  
Title : CIRCUIT STRUCTURE AND SIGNAL  
ENCODING METHOD FOR A SERIAL  
ATA EXTERNAL PHYSICAL LAYER

RESPONSE TO RESTRICTION REQUIREMENT  
AND AMENDMENT

Mail Stop NO FEE  
Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant, by the undersigned attorney hereby responds to the outstanding  
Official Action dated 15 November 2006 which is a Restriction Requirement.

Please amend the above-referenced patent application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.